IN THE CLAIMS

The following listing of claims replaces all prior claim listings and versions.

1. (Currently Amended) A program creation method comprising:~~;~~

generating a first encoded code module ~~corresponding~~ and a second encoded code modules by encrypting corresponding processing code modules~~,~~ ~~respectively;~~, and

creating a first program ~~and a second program~~ configured to decrypt the second encoded code modules ~~each other~~ and a second program configured to decrypt the first encoded code module during execution,

wherein each of said first and second programs waiting for decryption waits for a pre-calculated period of time, and after the pre-calculated period of time has elapsed, executes a next processing regardless of whether or not the decryption is completed.

2. (Currently Amended) The program creation method as defined by claim 1, wherein ~~each of~~ said first ~~and~~

~~second~~ programs ~~is crated to have the encoded code modules~~ and a first decryption processing code module decrypt~~ing~~ the second encrypted code modules, and said second program and a second decryption processing code module decrypt the first encrypted code module.

3. (Original) The program creation method as defined by claim 2, wherein

said first program includes encrypted code modules to be executed in an odd-numbered sequence during whole processing operation;, and

said second program includes encrypted code modules to be executed in an even-numbered sequence during the whole processing operation.

4. (Currently Amended) The program creation method as defined by claim 1, wherein

said first and second programs each have a decryption processing code module decrypting the encrypted code modules;, and

the encrypted code modules are ~~created~~generated so as to be included in a common area common through said first and second programs.

5. (Original) The program creation method as defined by claim 2, wherein the decryption processing code module is created so as to be included in the processing code modules.

6. (Cancel)

7. (Currently Amended) The program creation method as defined by claim 2, wherein each of said first and

second programs is created so as to be terminated abnormally when a lag occurs in the decryption of the respective encrypted code modules upon dynamic analysis by a software debugger.

8. (Original) The program creation method as defined by claim 2,

wherein the encrypted code modules are configured so as not to be returned to the original processing code modules unless being decrypted by both of said first and second programs.

9. (Currently Amended) The program creation method as defined by claim 2, wherein said first and second programs are generated~~created~~ by the steps comprising:~~;~~

decrypting the~~a~~ first encrypted code module by said first and second programs when said first and second programs are started;

executing the~~a~~ resulting first decrypted processing code module by said first program;

decrypting the~~a~~ second encrypted code module by said first and second programs; and

executing the~~a~~ resulting second decrypted processing code module by said second program.

10. (Currently Amended) A program execution method comprising:~~;~~

generating a first encoded code modules and a second encoded code

module by encrypting processing code modules corresponding to each of a first program and a second program;~~s,~~ and

decrypting said encoded ~~encrypted~~ code modules ~~each other~~ during execution of the first and second programs,

wherein each of said first and second programs waiting for decryption waits a pre-calculated period of time, and after the pre-calculated period of time has elapsed, executes a next processing regardless of whether or not the decryption is completed.

11. (Original) The program execution method as defined by claim 10, wherein each of said first and second programs is configured so as to have the encoded code modules and a decryption processing code module decrypting the encrypted code modules.

12. (Original) The program execution method as defined by claim 11,

wherein said first program includes encrypted code modules to be executed in an odd-numbered sequence during whole processing operation, and

wherein said second program includes encrypted code modules to be executed in an even-numbered sequence during the whole processing operation.

13. (Currently Amended) The program execution method as defined by claim 10,

wherein said first and second programs each have a decryption processing code module decrypting the encrypted code modules, and

wherein the encrypted code modules are configured so as to be included in a common area common through said first and second programs.

14. (Currently Amended) The program execution method as defined by claim 11, wherein the decryption

processing code module is configured so as to be included in the processing code modules.

15. (Cancel)

16. (Currently Amended) The program execution method as defined by claim 11, wherein each of said first

and second programs is configured to be terminated as abnormal when a lag occurs in the decryption of the encrypted code modules during dynamic analysis by a software debugger.

17. (Currently Amended) The program execution method as defined by claim 11, wherein the encrypted code modules are configured so as not to be returned to the original processing code modules unless being decrypted by both of said first and second programs.

18. (Original) The program execution method as defined by claim 11, comprising the steps of:

decrypting a first encrypted code module by said first and second programs when said first and second programs are started;

executing a resulting first decrypted processing code module by said first program;

decrypting a second encrypted code module by said first and second programs; and

executing a resulting second decrypted processing code module by said second program

19. (Currently Amended) A program creation method comprising:~~,~~

generating ~~corresponding~~ encoded code modules by encrypting corresponding processing code modules~~, respectively,~~ and

creating first, second ... to (N-1)th and Nth programs configured to decrypt the encoded code modules, where N is an integer of at least 3,

wherein each program is configured to decrypt the encoded module of its ~~two~~ neighboring-in-number programs ~~are configured to decrypt the encoded code modules each other~~ during execution,

wherein each of said first, second ... to (N-1)th and Nth programs waiting for decryption waits a pre-calculated period of time, and after the pre-calculated period of time has elapsed, executes a next processing regardless of whether or not the decryption is completed.

20. (Currently Amended) The program creation method as defined by claim 19, wherein said each~~two~~ programs and its neighboring-in-number program are comprised by:~~;~~

a pair of the first and second programs;~~,~~—

a pair of (N-1)th and Nth programs;~~,~~ and

a pair of Nth and the first programs.

21. (Currently Amended) A computer readable product incorporating ~~which performs~~ a program creation method, said method ~~program product~~ comprising: ~~the steps of;~~

generating ~~corresponding~~ a first encoded code modules and a second encoded code module by encrypting corresponding processing code modules;~~,~~ ~~respectively,~~ and

creating a first program ~~and a second program~~ configured to decrypt the second encoded code modules and a second program configured to decrypt the first encoded code module ~~each other~~ during execution,

wherein each of said first and second programs waiting for decryption waits for a pre-calculated period of time , and after the pre-calculated period of time has elapsed, executes a next processing regardless of whether or not the decryption is completed.

22. (Currently Amended) The program product as defined by claim 21, wherein each of said first and second programs is created ~~crated~~ to have the encoded code

modules and a decryption processing code module decrypting the encrypted code modules.

23. (Currently Amended) The program product as defined by claim 22, wherein the decryption processing code module is created so as to be included in the processing code modules.

24. (Cancel)

25. (Currently Amended) The program product as defined by claim 22, wherein each of said first and second programs is created so as to be terminated abnormally when a lag occurs in the decryption of the encrypted code modules.

26. (Currently Amended) The program product as defined by claim 22, wherein the encrypted code modules are configured so as not to be returned to the original processing code modules unless being decrypted by both of said first and second programs.

27. (Currently Amended) The program product as defined by claim 22, wherein said first and second programs are generated~~created~~ by the steps comprising~~;~~:

decrypting a first encrypted code module by said first and second programs when said first and second programs are started;

executing a resulting first decrypted processing code module by said first program;

decrypting a second encrypted code module by said first and second programs; and

executing a resulting second decrypted processing code module by said second program.